

Pipeline and Hazardous Materials Safety Administration

Office of the Chief Counsel

Hazardous Materials Safety
Law Division

400 Seventh Street, S.W., Room 8417 Washington, D.C. 20590-0001

Phone: (202)366-6139 Fax: (202) 366-7041

E-mail: tom.seymour@dot.gov

NOTICE OF PROBABLE VIOLATION

PHMSA Case No.

05-0436-SD-CE

Date Issued:

OCT - 7 2005

Docket No.

PHMSA-2005-22699-1

Respondent:

Four Seasons Paint Manufacturing Company

5700 NW 38th Street Lincoln, NE 68524

ATTN: Mr. Ron Baker, President

No. of Alleged Violations:

3

Maximum Possible Assessment:

\$97,500

Total Proposed Assessment:

\$8,150

The Office of the Chief Counsel of the Pipeline and Hazardous Materials Safety Administration (PHMSA) alleges that you (the Respondent named above) violated certain provisions of the Federal Hazardous Materials Transportation Law, 49 U.S.C. § 5101 et seq., and/or the Hazardous Materials Regulations (HMR), 49 C.F.R. Parts 171 - 180. PHMSA sets forth the specific allegations in Addendum A to this Notice.

What is the maximum and minimum civil penalty that PHMSA can assess? Federal law sets a civil penalty of not more than \$32,500 and no less then \$275 for each violation occurring before August 10, 2005 but after October 1, 2003 (49 U.S.C. § 5123(a)(1)). Each day of a continuing violation constitutes a separate violation for which the maximum penalty may be imposed (49 U.S.C. § 5123(a)(4)).

What factors does PHMSA consider when proposing and assessing a civil penalty? Federal law requires PHMSA to consider certain factors when proposing and assessing a civil penalty for a violation of Federal Hazardous Materials Transportation Law or the HMR. Please refer to Addendum B to this Notice for more information concerning these factors.

When is my response due? You must respond within thirty (30) days from the date that you receive the Notice (49 C.F.R. § 107.313(a)). PHMSA encourages you to submit your response by e-mail or fax when possible. PHMSA may extend the 30-day period for your response if you ask for an extension, and show good cause, within the original 30-day period (49 C.F.R. §107.313(c)). Please contact the undersigned attorney if you have any questions.

What are my response options? You may respond to this Notice in any of three ways:

- (1) Admit the alleged violations and pay the proposed assessment (49 C.F.R. § 107.313(a)(1));
- (2) Send an informal response, which can include a request for an informal conference (49 C.F.R. § 107.313(a)(2)); or
- (3) Request a formal hearing (49 C.F.R. § 107.313(a)(3)).

PHMSA provides information on these options in Addendum B to this Notice and the Office of the Chief Counsel's homepage (http://rspa-atty.dot.gov). PHMSA explains its procedures for assessing civil penalties and imposing compliance orders in 49 C.F.R. § 107.307 through 107.331.

What happens if I fail to respond? You waive your right to contest the allegations made in Addendum A to this Notice if you fail to respond within thirty (30) days of receiving it (or by the end of any extension). Also, the Chief Counsel may make a finding of fact consistent with the allegations in this Notice and assess an appropriate civil penalty if you fail to respond within the applicable time frame.

Thomas D. Seymour,

Senior Attorney

Phone: (202) 366-6139 tom.seymour@dot.gov

Enclosures: Addendum A

Addendum B Addendum C Case Exhibits

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

PHMSA Case No. 05-0436-SD-CE

SPECIFIC ALLEGATIONS

Probable Violation No. 1

Respondent offered hazardous materials for transportation in 55-gallon drums when Respondent failed to close the drums in conformance with the manufacturers closure instructions, in violation of 49 C.F.R. §§ 171.2(a) and (f), 173.22(a)(4), 173.24(b), and 178.2(b)(2).

Factual Allegations/Averments

- A. On July 22, 2005, Respondent offered a hazardous material (Paint, 3, UN 1263 PG II) for transportation in commerce.
- B. On August 01, 2005, Respondent offered a hazardous material (Paint, 3, UN 1263 PG II) for transportation in commerce.
- C. On August 02, 2005, Respondent offered a hazardous material (Paint, 3, UN 1263, PG II) for transportation in commerce.
- D. On the dates listed in paragraphs A through C above, Respondent packaged the described hazardous materials in 55-gallon open-head drums.
- E. Respondent closed the ring using a standard impact gun.
- F. Respondent closed the bung with a standard bung wrench.
- G. The manufacturer's closure instruction for the drums used by Respondent required the ring and the bung to be closed to a specific torque.
- Please see Inspection/Investigation Report Number 05431066 at pages 2 and 3 and the exhibits accompanying this report, which are incorporated herein.

Probable Violation No. 2

Respondent filled a DOT Specification 57 portable tank ("tote") with a hazardous material and offered the same for transportation in commerce when the tote had not been subjected to the required periodic testing, in violation of 49 C.F.R. §§ 171.2(a); 173.32 (a) and (d); 180.352(b)(1) and (2); and 178.813.

Probable Violation No. 2 - Continued

Factual Allegations/Averments

- A. Respondent owns approximately 50 "DOT Specification 57 portable tanks" ("totes"), which Respondent fills with a hazardous material (Paint, 3, UN 1263, PG II) and Respondent offered the totes, filled with the hazardous material, for transportation in commerce.
- B. Respondent owns, fills with hazardous materials and offers for transportation a tote, which is identified by serial number 92145-14.
- C. Respondent's tote, identified in paragraph B above, is an example of numerous other totes owned and used by Respondent.
- D. Respondent's tote, identified in paragraph B above, was last tested on May 8. 1992.
- E. Respondent's tote, identified in paragraph B above, was due for a periodic retest on or before November 8, 1994.
- F. Respondent has repeatedly filled its tote identified by serial number 92145-14 with a hazardous material (Paint, 3, UN 1263, PG II) and offered the tote, so filled, for transportation in commerce since November 8, 1994.
- Please see Inspection/Investigation Report Number 05431066 at pages 4 and 5, and the exhibits accompanying this report, which are incorporated herein.

Probable Violation No. 3

Respondent provided training to its hazardous materials employees while failing to keep records of training, in violation of 49 C.F.R. § 172.704(d).

Factual Allegations/Averments

- A. Respondent employs personnel who fill packagings with hazardous materials, who close the packagings, and who perform other functions subject to the HMR.
- B. On or about the dates listed in paragraphs A through C of probable violation No. 1 above, Respondent's employees performed these functions.
- C. Respondent failed to keep all required records of its employees' hazardous materials training and testing.
- Please see Inspection/Investigation Report Number 05431066 at page 6, and the exhibits accompanying this report, which are incorporated herein.

FACTS ALREADY CONSIDERED (UNDER 49 C.F.R. § 107.331) IN SETTING PROPOSED PENALTIES

Prior Violations of the Hazardous Materials Regulations:

PHMSA increases proposed penalties when Respondent has committed a prior violation of the Federal Hazardous Materials Transportation Law or the HMR within the last six years, as determined through a civil penalty case, criminal case, or ticketing process (49 C.F.R. § 107.331(d)). More specifically, "the general standards for increasing a baseline proposed penalty on the basis of prior violations are . . . (1) for each prior civil or criminal enforcement case –25% increase over pre-mitigation recommended penalty, and (2) for each prior ticket–10% increase over pre-mitigation recommended penalty" (49 C.F.R. Part 107, Subpart D, Appendix A, Section IV, E).

PHMSA's records do not contain any prior violations by Respondent and PHMSA did not consider any prior violations in determining the proposed assessment for the violation in this Notice.

Corrective Action:

An important purpose of PHMSA's enforcement program is to bring the regulated community into compliance with the Hazardous Materials Regulations, and to promote ongoing efforts by that community to maintain compliance. In determining the final penalty assessment, PHMSA considers documented evidence of actions taken by a Respondent to correct violations and ensure that they do not recur (49 C.F.R. § 107.331 (g)).

As of this date, Respondent has not provided PHMSA with any documentation of corrective action. Respondent is encouraged to provide information and documentation of the steps it has taken to correct the violations alleged below and to prevent future violations of the HMR.

On August 19, 2005, Respondent submitted a letter in Response to the Exit Briefing. However, Respondent did not address any corrective actions in its letter. Accordingly, PHMSA has not provided an mitigation to the baseline civil penalties proposed in this Notice.

Financial Status

Under 49 C.F.R. §107.331 (e) and (f), the proposed penalty may be reduced if Respondent demonstrates that it is unable to pay that penalty, or if payment of the proposed penalty would affect Respondent's ability to continue in business. Respondent's poor financial condition may be a basis for reducing the proposed penalty; a healthy financial condition is *not* a basis for increasing the penalty.

PHMSA has no information indicating that Respondent is unable to pay the proposed penalty. If Respondent believes it lacks the ability to pay the proposed penalty or that the proposed penalty will affect Respondent's ability to continue in business, Respondent should submit evidence of its assets and liabilities (i.e. Its most recent Federal income tax return).

TOTAL CIVIL PENALTY PROPOSED

Probable Violation	Maximum Possible Penalty	Baseline Penalty	Increase for Priors	Corrective Action	Proposed Penalty	
1	\$32,500	\$2,500	\$ 0	\$ 0	\$2,500	
2	\$32,500	\$5,250	\$ 0	\$ 0	\$5,250	
3	\$32,500	\$400	\$ 0	\$ 0	\$ 400	
TOTAL	\$97,500	\$8,150	\$ 0	\$ 0	\$8,150	

DEPARTMENT OF TRANSPORTATION PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION

How do I respond to this Notice of Probable Violation (Notice)?

You may respond to this Notice in any of three ways:

- (1) Pay the proposed assessment (49 C.F.R. § 107.315);
- (2) Send an informal response, which can include a request for an informal conference (§ 107.317); or
- (3) Request a formal hearing (§ 107.319).

How do I pay the proposed assessment?

You pay the proposed assessment by:

(1) Sending a wire transfer, through the Federal Reserve Communications System (Fedwire), to the U.S. Treasury account (49 C.F.R. § 89.21(b)(3). Addendum C contains the instructions for sending wire transfers. Questions concerning wire transfers should be directed to: Financial Operations Division (AMZ-300), ATTN: Shelley Willis, Federal Aviation Administration, Mike Monroney Aeronautical Center, P.O. Box 25082, Oklahoma City, OK 73125 (Telephone No. 405-954-8893).

Or

(2) Sending a certified check or money order if the penalty amount is \$10,000 or less. The certified check or money order must be payable to the "U.S. Department of Transportation" and must be mailed to the Chief, Financial Operations Division, Attn: Shelley Willis, Federal Aviation Administration, Mike Monroney Aeronautical Center, AMZ-300, P.O. Box 25082, Oklahoma City, OK 73125.

Or

(3) Using a credit card via the Internet. To pay electronically with a credit card, visit the following website address and follow the instructions:

https://www.pay.gov/paygov/

Where do I send my response?

You must address your informal response or formal hearing request to the attorney who issued the Notice at the following address:

Pipeline and Hazardous Materials Safety Administration Office of the Chief Counsel (PHC-10) Room 8417 U.S. Department of Transportation 400 Seventh Street, S.W. Washington, D.C. 20590-0001

When is my response due? (§ 107.313)

You must respond to the Notice within thirty (30) days of the date you receive it. The attorney who issued the Notice may extend the 30-day period for your response if you ask for an extension, and show good cause, within the original 30-day period.

What happens if I do not respond? (§ 107.313)

If you fail to respond to the Notice within thirty (30) days of receiving it (or by the end of any extension), you will waive your right to contest the allegations made in Addendum A to the Notice. In addition, the Chief Counsel will issue a default Order finding the facts as alleged in the Notice and assessing the civil penalty as outlined within that notice.

May I propose a compromise offer? (§ 107.327)

Yes. At any time before an order is issued and referred to the Attorney General for collection, you may propose to compromise a civil penalty case by submitting a specific compromise offer amount to the attorney handling the case (§ 107.327). The Chief Counsel may also propose a compromise.

If a compromise is agreeable to all parties, the attorney handling the case will forward a compromise agreement to you for signature. This document will outline the terms of the joint agreement and you must return a signed original to the attorney handling the case within 30 days. After this agreement has been returned it will be signed by the assigned attorney and presented to the Chief Counsel with a request that the Chief Counsel adopt the terms of that agreement by issuing a Compromise Order (49 C.F.R. § 107.327(a)(1)). The terms of the agreement constitute an offer of compromise until accepted by the Chief Counsel. When you agree to a compromise, you give up your right to appeal the order issued by the Chief Counsel.

What should I include in my informal response? (107.317)

Your informal response must contain written explanations, information or arguments that respond to the allegation(s), the amount of the proposed civil penalty, or the terms of a proposed compliance order. Provide complete documentation of your explanations and arguments. No specific format is required for an informal response.

May I request an informal conference? (107.317)

Yes. You may request an informal conference as part of your informal response. Please describe the issues you want to discuss during the conference. After receiving your request, the attorney handling the case will contact you to arrange the conference. Normally the conference will be held by telephone, and the attorney handling the case and the inspector who conducted the compliance inspection will participate in the conference.

What happens after I submit an informal response to the Notice?

We will hold an informal conference if you have asked for one. Based on the Notice, the evidence supporting the Notice, any written explanations, information and documentation that you provide, and matters presented at a conference, the Chief Counsel decides the case. The Chief Counsel may issue an order finding all or some of the violation(s) alleged in the Notice or may withdrawal all or some of the alleged violation(s). If the Chief Counsel finds violation(s), the order will assess a civil penalty.

How do I appeal an order? (§ 107.325)

You may appeal an order to PHMSA's Administrator.

How do I request a formal hearing? (§ 107.319)

You must request a formal hearing within 30 days of the date that you receive the Notice. If you are granted an extension of time to respond to the Notice, you must submit a formal hearing request by the end of the extended time period. If you do not request a formal hearing within the specified time, you will waive your right to a formal hearing.

Your request for a formal administrative hearing must include the following:

- (1) The name and address of the respondent and any other person submitting the request;
- (2) A statement of which allegations of violations are not in dispute; and
- (3) A description of the issues that you will raise at the hearing. (The Administrative Law Judge will decide whether issues not raised in the request may be raised at the hearing.)

After receiving a request for a hearing that complies with these requirements, the Chief Counsel will request an Administrative Law Judge from the DOT Office of Hearings to preside over the hearing. Once an Administrative Law Judge is assigned, all further matters in the proceeding will be conducted by the Administrative Law Judge. Either you or PHMSA may appeal the decision of the Administrative Law Judge to PHMSA's Administrator.

How does PHMSA determine if I have committed a violation?

This is a <u>civil</u> penalty case and PHMSA uses the "knowingly" standard, which is defined in the Federal hazardous materials transportation law (See 49 U.S.C. 5123(a)(1)), in all civil penalty cases. The standard for a violation is similar to "negligence." After considering all the available information (including the additional information you provide in your response to the Notice), PHMSA must find either that (1) you had "actual knowledge" of the <u>facts</u> giving rise to the violation, or (2) you had "imputed knowledge," of the facts giving rise to the violation, in that a reasonable person acting in the circumstances and exercising reasonable care would have that knowledge. PHMSA does not need to find that you actually knew about, or intended to violate, requirements in the Federal hazardous material transportation law or the HMR.

What factors does PHMSA consider when proposing and assessing a civil penalty? (§ 107.331)

PHMSA considers the following factors when proposing and assessing a civil penalty for a violation of the regulations:

- (1) The nature and circumstances of the violation(s);
- (2) The extent and gravity of the violation(s);
- (3) The degree of your culpability;
- (4) Your history, if any, of prior offenses;
- (5) Your ability to pay the penalty;

- (6) The effect of the penalty on your ability to continue in business;
- (7) The size of your business, and
- (8) Other matters as justice may require.

The nature and the timeliness of any corrective action you take to prevent future violations of a similar nature will be considered under item No. 8. However, you must submit documented evidence of that corrective action to the PHMSA attorney. If you have submitted documented evidence regarding any of these factors during PHMSA's investigation of the alleged violation(s), and that documentation is referenced in the Notice or accompanying Inspection/Investigation Report, you do not need to resubmit it.

Under the Small Business Regulatory Enforcement Fairness Act (SBREFA), PHMSA must consider the rights of small entities in enforcement actions. PHMSA's hazardous materials enforcement program has been designed to consider small businesses and the penalties that PHMSA proposes and assesses are generally considered appropriate for small businesses. PHMSA takes into consideration the size of the company when proposing and assessing a civil penalty.

However, special consideration may not be given to a small business if:

- (1) The small business has not corrected its violation(s) within a reasonable time;
- (2) The small business has committed one or more prior violations of the HMR;
- (3) The violations involve willful conduct;
- (4) The violations pose serious threats to health, safety or the environment; or
- (5) The small business has not made a good faith effort to comply with the law.

The Small Business and Agriculture Regulatory Enforcement Ombudsman and 10 Regional Fairness Boards were established to receive comments from small businesses about Federal agency enforcement actions. Our objective is to ensure a fair regulatory enforcement environment.

You have a right to contact the Small Business Administration's national Ombudsman at 1-888-REG-FAIR (1-888-734-3247) or www.sbs.gov/ombudsman regarding the fairness of the compliance and enforcement activities by this agency.

The Pipeline and Hazardous Materials Safety Administration strictly forbids retaliatory acts by its employees. As such, you should feel confident that you will not be penalized for expressing your concerns about compliance and enforcement activities.

Where can I find more information on how PHMSA handles hazardous materials enforcement cases?

A more detailed discussion of these procedures is in 49 C.F.R. §§ 107.301 through 107.333. These procedures are also on the Office of the Chief Counsel's home page at "http://phmsa-atty.dot.gov."

INSTRUCTIONS FOR ELECTRONIC FUNDS TRANSFER TO THE FEDERAL AVIATION ADMINISTRATION, U.S. DEPARTMENT OF TRANSPORTATION

1. <u>RECEIVER'S ABA NO.</u> 021030004	2. TYPE SUBTYPE (provided by sending bank)
3. <u>SENDING BANK ARB NO.</u> (Provided by sending bank)	4. SENDING BANK REF NO. (Provided by sending bank)
5. AMOUNT	6. SENDING BANK NAME (Provided by sending bank)
7. RECEIVER NAME: TREAS NYC	8. PRODUCT CODE (Normally CTR, or as provided by sending bank)
9. <u>BENEFICIARY (BFN) - AGENCY</u> <u>LOCATION CODE</u> <u>BNF=/ AC 69-14-0001</u>	10. REASONS FOR PAYMENT Example: PHMSA - Payment for Case # / Ticket Number/Pipeline Assessment number

INSTRUCTIONS: You, as sender of the wire transfer, must provide the sending bank with the information for Block (1), (5), (7), (9), and (10). The information provided in blocks (1), (7), and (9) are constant and remain the same for all wire transfers to Pipeline and Hazardous Materials Safety Administration, Department of Transportation.

Block #1 - RECEIVER ABA NO.- "021030004". Ensure the sending bank enters this nine-digit identification number; it represents the routing symbol for the U.S. Treasury at the Federal Reserve Bank in New York.

Block #5 - AMOUNT - You as the sender provide the amount of the transfer. Please be sure the transfer amount is punctuated with commas and a decimal point. EXAMPLE; \$10,000.00

Block #7 - RECEIVER NAME - "TREAS NYC." Ensure the sending bank enters this abbreviation; it must be used for all wire transfer to the Treasury Department.

Block #9 - BENEFICIARY- AGENCY LOCATION CODE - "BFN=/AC-69140001" Ensures the sending bank enters this information. This is the Agency Location Code for Pipeline and Hazardous Materials Safety Administration, Department of Transportation.

Block #10 - REASON FOR PAYMENT - "AC-payment for PHMSA Case # / To ensure your wire transfer is credited properly, enter the case number/ticket number or Pipeline Assessment number, and country."

Note: - A wire transfer must comply with the format and instructions or the Department cannot accept the wire transfer. You, as the sender, can assist this process by notifying, at the time you send the wire transfer to the General Accounting Division (405) 954-4719.



Inspection / Investigation Report No. 05431066

U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration Office of Hazardous Materials Enforcement

Inspection Location:

Four Seasons Paint Manufacturing Co. 5700 NW 38th St. Lincoln, NE 68524

Contact: Gregg Champoux, Purchasing

Phone: 402-470-3356

Fax:

Type of Inspection: SHIPPER INSPECTION Result: ENFORCEMENT REPORT

(GENERAL)

Inspector: CASTELLANOS, LUPE

Code: DHM-43.1

Title: HAZARDOUS MATERIALS

ENFORCEMENT SPECIALIST

Signature:

Inspector #2: Supervisor Name: Kevin W. Boehne Chief, Central Region

Inspector # Code:

Code:

Title: Authorization Date: 8/29/2005

Summary of Inspection

On August 3, 2005, Hazardous Materials Enforcement Specialist Lupe Castellanos, conducted a compliance inspection at Four Seasons Paint Manufacturing, Co., Lincoln, NE. Mr. Gregg Champoux, Purchasing and Mr. John Barga, Laborer, represented the company during the inspection, guided the inspector through the facility, answered questions and provided copies of paperwork requested. Mr. Tom Laswell, Plant Manager was later contacted telephonically and advised of the probable violations.

Four Seasons Paint Manufacturing Co. (Four Seasons), is a manufacturer of industrial coatings and ships flammables, Paint, 3, UN 1263, PGII as hazardous material in both intrastate and interstate commerce. Bill of Ladings/Invoices dated July 22, 2005, August 1, 2005 and August 2, 2005 are exemplary of these shipments (Exhibit 2).

Mr. Champoux signed for a copy of the exit briefing (Exhibit 1) and a copy of the Security Inspection Report (Exhibit 3).

4: D. BL

Four Seasons Paint Manufacturing Co. Inspection / Investigation Report No. 05431066

Violation Number: 1 Number Discovered: 1

49 CFR Section: Exhibit: 2, 4-11, 12 & 13 173.22(a)(4), 173.24(b) 171.2(a), 171.2(f) and 178.2(b)(2)

Violation Description:

Offering for transportation in commerce a hazardous material Paint, 3, UN 1263, PGII, in UN certified 1A2 55-gallon steel drums, when the drums had not been closed in accordance with the manufacturer's closure notification, in violation of 49 CFR, §§173.22(a)(4), 173.24(b), thereby voiding the UN certification, in violation of 49 CFR, §§171.2(a), 171.2(f) and 178.2(b)(2).

Evidence Summary:

During the inspection, inspector Castellanos asked for shipping papers showing the hazardous materials being shipped by Four Seasons Paint Manufacturing Co. (Four Seasons). Four Seasons' Bill of Ladings, dated July 22, 2005, August 1, 2005 and August 2, 2005, shows they shipped a total of (7) drums of Paint, 3, UN 1263, PGII (Exhibit 2, Pages 1,2&3).

The inspector then went to the filling station, escorted by Mr. Gregg Champoux, Purchasing and Mr. John Barga, Laborer, where she observed and photographed a steel 55-gallon UN 1A2 tight head drum which was being filled and prepared for shipment (Exhibits 4-11). The inspector asked the filler what procedure he used to close the UN 55 gallon open-head steel drums.

The filler demonstrated to the inspector how he closed the drum by torquing the bolt through the lugs with an pneumatic impact wrench (gun), until the rings ends where almost together, then he used a mallet to tap the ring. When the inspector asked the filler if they ever used a torque wrench or torque impact wrench (gun) to close the UN drums, he said they did not and that this was the way he was instructed to close the drums and he did not know of any torque specifications for closing the drums.

Additionally, the inspector noted the impact wrench (gun) was not fitted with a torque extension. The inspector then asked the filler if he knew the the approximate gap the drum ring should have after threading the bolt through the lug, and he said he did not know and usually just got the two ring ends as close as possible. The inspector asked the filler and Mr. Barga if they had received function specific training as it related to the closure of UN-drums, and they told the inspector that they had not (Exhibit 12).

Mr. Barga then told the inspector that they did have torque wrenches and showed the inspector two torque wrenches, but he did not know to what torques they were set at (Exhibits 10&11), he also told the inspector

Inspection Date(s): 8/3/2005 Page 2 of 8

Four Seasons Paint Manufacturing Co. Inspection / Investigation Report No. 05431066

he did not know what the drum closure specifications were for the UN drums. The inspector noted that the torque setting on the torque wrench handles were covered with duct tape and the settings as well as the adjustment capabilities was unaccessible. Mr. Barga later found the closure instructions provided to them by their drum supplier, Jones Barrel, Omaha, NE (Exhibit 13).

The closure instructions for the Jones Barrel drums showed that proper closure of the UN open head drums required a specified torque pressure of 40 ft.-60 ft. lbs. for the bolt closure leaving an approximate 1/4"to 1/8" gap from each end of the ring (Exhibit 13).

The inspector explained that Four Season's failure to close the UN certified 1A2 steel open head drums containing hazardous materials in the method prescribed by the drum manufacturer and certifier was a violation of the Hazardous Materials Regulations, and that such failure also voided the UN certification of the drums.

This probable violation was explained to Mr. Barga and Mr. Champoux during the exit briefing.

Inspection Date(s): 8/3/2005 Page 3 of 8

Four Seasons Paint Manufacturing Co. Inspection / Investigation Report No. 05431066

Violation Number: 2

Number Discovered: 2

Exhibit: 2, 14-16 & 18

49 CFR Section:

173.32(a)&(d) and 180.352(b)(1)&(2) 171.2(a) and 173.32(a)&(d), 180.352(b)(1)&(2) and 178.813

80.352(b)(1)&(2) and 178.813

Violation Description:

Filling and offering for transportation in commerce a DOT Specification 57 portable tank, with a hazardous material, Paint, 3, UN 1263, PGII, when at the time of shipping, the tote was out of test as prescribed in Sections 173.32(a)&(d) and 180.352(b)(1)&(2), and therefore, an unauthorized package, in violation of 49 CFR, Sections 171.2(a) and 173.32(a)&(d), 180.352(b)(1)&(2) and 178.813.

Evidence Summary:

During the inspection at Four Seasons, the inspector asked Mr. Champoux and Mr. Bargas, to show her the totes that were ready for shipment. The inspector was shown approximately 8 totes which were filled and placarded. The inspector then observed and photographed a filled UN DOT 57 portable tank bearing a Class 3 (Flammable Placard) with an Identification number of UN1263 and a shipping description of Paint (Exhibits 14-16). The DOT Specification 57 portable tank, model No. 510811, Serial No. 92145-14 showed an original test date of "05-8-92" (May 8, 1992) and no retest dates since (Exhibit 16).

The inspector asked Mr. Champoux and Mr. Bargas if they were performing the periodic leakproof test every 2.5 years, they told the inspector that they were not. They both told the inspector that Four Seasons owned approximately 50 DOT 57 portable tanks with about half of them in service and that they did not keep a record of the serial numbers or any test dates on any of the totes they ship out with the hazardous materials (Exhibit 18).

The inspector reviewed copies of bill of ladings/invoices which showed recent shipments among other hazardous materials tanks of Paint. The inspector noted that the specific totes (DOT 57's) are not noted on the shipping papers, but was told by Mr. Champoux and Mr. Bargas that the DOT 57 observed had been used and continued to be used to transport Paint, 3, UN 1263, PGII. Bill of Lading/Invoice #165-165007583, dated August 1, 2005, is exemplary of DOT 57's of Paint, 3, UN1263, PGII, being shipped by Four Seasons without performing the necessary periodic visual and leakproof testing as required by 180.352(b)(1)&(2) (Exhibit 2, Page 2).

Section 173.32(a)(2) states that a portable tank for which the prescribed retest or reinspection has become due may not be filled and offered for transportation until the retest or reinspection has been successfully

Inspection Date(s): 8/3/2005 Page 4 of 8

Four Seasons Paint Manufacturing Co. Inspection / Investigation Report No. 05431066

completed. Each IBC intended to contain liquids must be tested in accordance with the leakproofness test prescribed in §178.813, starting from date of manufacture.						
This probable violation was explained to Mr. Champoux during the exit briefing.						

Inspection Date(s): 8/3/2005

Four Seasons Paint Manufacturing Co. Inspection / Investigation Report No. 05431066

Violation Number: 3 Number Discovered: 3

49 CFR Section: 172.704(a)(3), 172.704(d), 172.700,172.702(a), 172.704(c)(2), 172.704(d) & 171.2(a)

Violation Description:

Allowing an employee to perform a function subject to the requirements of the hazardous materials regulations (HMR), when Function Specific training was not conducted as prescribed in §172.704(a)(3), and records of current hazmat training were not retained as prescribed in §172.704(d), in violation of 49 CFR, §§172.700,172.702(a), 172.704(c)(2), 172.704(d) & 171.2(a).

Exhibit: 2, 12 & 17

Evidence Summary:

During the inspection, the inspector reviewed shipping papers which showed that Four Seasons Paint Manufacturing Co. is offering Paint, 3, UN 1263, PGII, for transportation in both intrastate and interstate commerce. Four Seasons' Bill of Ladings, dated July 22, 2005, August 1, 2005 and August 2, 2005, are exemplary of these shipments (Exhibit 2). The inspector requested the documentation showing that all employees involved in shipping hazardous materials, have been trained as specified in §172.704.

During the inspection Mr. Champoux and Mr. Barga showed the inspector records of training which showed that General Awareness, Safety and Security Awareness had been provided by Four Seasons (Exhibit 17). The inspector however, took exception to lack of Function Specific training provided to Four Seasons' fillers/packagers as it related to the proper closure of UN specification packaging. During the inspection that day the inspector had observed the filling and preparation of UN 55-gallon open-head drums at Four Seasons' filling station, and noted that none of the fillers/warehousemen knew what the proper torque pressures or closure procedures were for the UN drums and were thereby violating the integrity of the UN specification packaging (See violation No. 1). When the inspector asked the filler and Mr. Barga if they knew what the proper closure procedures were for the UN 55-gallon open-head drums they both told the inspector that they did not know. The filler told the inspector that they had not been told that the drums had to be closed to certain specified torque pressures (Exhibit 12). Mr. Champoux and Mr. Bargas were unable to provide the inspector with any function specific training records and/or information which showed that Four Seasons' training program included all the required Function-specific training material as prescribed in §172.704.

This probable violation was explained to Mr. Champoux during the exit briefing.

Additional Information Pertaining to the Inspection:

Exhibit Summary

	Evidence	Obtained From				
No.	Description	Name, Title	Company	City, State		
1	Exit Briefing.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
2	Shipping papers.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
3	Security Inspection Report.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
4	Steel 55-gallon UN drum.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
5	Photo of UN drum and closure tools.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
6	Photo of UN Drum containing flammable liquids.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
7	Photo of flammable label on UN drum.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
8	Photo of Company label on UN drum, showing shipping description.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
9	Photo showing UN markings on UN drum.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
10	Picture of two torque wrenches.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
11	Picuture of torque wrench markings.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
12	Oral statement regarding training.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
13	Closure Instructions for drums.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
14	Picture of UN 57 portable tank.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		
15	Picture of DOT 57 portable tank showing flammable	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE		

Four Seasons Paint Manufacturing Co. Inspection / Investigation Report No. 05431066

Evidence		Obtained From			
No.	Description	Name, Title	Company	City, State	
	liquid and company name.				
16	Picture of DOT 57 portable tank's Serial No. and retest dates.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE	
17	Training records.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE	
18	Oral statement regarding totes.	Gregg Champoux, Purchasing	Four Seasons Paint Manufacturing Co.	Lincoln, NE	



Office of Hazardous Materials Enforcement Central Region 2300 E. Devon Ave. Suite 478 Des Plaines, Illinois 60018 (847) 294-8580 (847) 294-8590 - Fax

Pipeline and Hazardous Materials Safety Administration

EXIT BRIEFING

(This document is not a final report.)

Date: 8-3-05 Report Control #: 0543/066
Company Name: FOUR SEASONS PAINT Uftg. Co.
Address: 5700 NW 38th St., LINCOLN, NE 68524
NAME OF INDIVIDUALS RECEIVING BRIEFING:
Name: Gregg Champoux Title: Purchasing.
Name: Title:
Name: Title:
This has been a compliance inspection conducted in accordance with Title 49 U.S.C. Section 5121(c). This exit briefing addresses only the areas noted, and it is not a finding of general compliance in any other areas covered by the Hazardous Materials Regulations that were subject to the inspection.
During the course of the inspection the following probable violations of 49 CFR and/or quality control items were noted: U.S. DOT/PHMSA/OHME/CE
PROBABLE VIOLATIONS: REPORT NUMBER: 05931066
Section: EXHIBIT NUMBER: 1 Explanation: 173.22 PAGE 1 OF 3
Failure to Close UN PACKAGING ACCORDING TO Manufacturers (losure instructions. Drums-INOT TORQUING TO SPECS instructions. DRUMS-INOT TORQUING TO SPECS i) RING NOT FITTED PROPERLY
BOXES NOT USING PUBTIC TOPE
Explanation: 172.704
NO HAZMAY TRAINING AS IT RECATES TO FUNCTION SPECIFIC TRAINING ON UN DRUM + BOX SPECIFICATION CLOSURES. U.S. DOT/PHMSA/OHME/CENTRAL REGION REPORT # EXHIBIT # PAGEOF

	Report Control #
PROBABLI	E VIOLATIONS:
Section: Explanation:	172.800
	No RISK ASSESSMENT IN SECURITY
	PLAN. OK
Section: Explanation:	180,352(6)
	NOT PERFORMING PERIODIC TESTING ON IM PORTABLE TANKS (TOTES) EVER
	ON IM PORTABLE
	2 /2 YRS.
Section: Explanation:	
Section:	
Explanation:	
Section: Explanation:	U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05 \$3 1066 EXHIBIT NUMBER: 1 PAGE 2 OF 3

U.S. DOT/PHMSA/OHME/CENTRAL REGION REPORT #______EXHIBIT #_____OF_____

This document is not a final report. The information gathered at this inspection and any probable violations noted will be reviewed prior to finalizing the report. Probable violation(s) may be removed or others may be added during this review. In addition, quality control items may be revised to become probable violations during this review.

Upon determination that a probable violation exists, the Associate Administrator for Hazardous Materials Safety is authorized to impose certain sanctions, including warning letters, compliance orders, and civil penalties. In addition, court actions, including injunctive or criminal proceedings, may be initiated. Title 49 U.S.C. Sections 5123 and 5124 provide for civil and criminal penalties for violation of the Hazardous Materials Regulations.

A civil penalty of not more than \$32,500, but not less than \$275, per violation may be imposed through administrative proceedings initiated by the Office of Chief Counsel of the Pipeline and Hazardous Materials Safety Administration. When a criminal violation has been determined by a court, a fine, or imprisonment for not more than 5 years, or both, may be imposed for each violation.

The inspector does not determine which sanction, if any, may be imposed and cannot provide information concerning what proceedings will be initiated or sanctions imposed.

Documentation of corrective action submitted in writing to the inspector within 30 days of the inspection may be considered for mitigation should the sanction imposed result in the issuance of a notice proposing a civil penalty. However, any documented corrective action would not eliminate or preclude the initiation of a civil penalty proceeding, a finding of violation, or assessment of a civil penalty.

Our objective is to ensure a fair regulatory enforcement environment. If you feel you have been treated unfairly or unprofessionally, you may contact John J. O'Connell, Jr. at 202-366-4700, or e-mail us at OHME-HQ@dot.gov. You also have a right to contact the Small Business Administration's National Ombudsman at 1-888-REGFAIR or www.sba.gov/ombudsman regarding the fairness of the compliance and enforcement activities by this agency. The Pipeline and Hazardous Material Safety Administration strictly forbids retaliatory acts by its employees. As such, you should feel confident that you will not be penalized for expressing your concerns about compliance and enforcement activities.

I certify that I received the above briefing as it appears on this form. I understand that by signing this form I am in no way expressing agreement with its contents. I am only acknowledging that I have reviewed it and have received a copy.

Od ontil	Siege Champore		
Signature of Inspector(s)	Signature of Representative(s)		
0-3-05	8/3/05		
Date	Date		
U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05 48 1066	U.S. DOT/PHMSA/OHME/CENTRAL REGIO REPORT # EXHIBIT #		

EXHIBIT NUMBER: 1

PAGE 3 OF 3

DING STRAIGHT BILL OF LADING—SHORT FORM—ORIGINAL—NOT NEGOTIABLE

Designate with an (X) BY TRUCK IN FREIGHT

FROM: FOUR SEASONS PAINT -165

TO: REINKE NFG CO 105 REINKE RD DATE: 07/22/05 14:10 INVOICE #:165-165007634

LINCOLN NE (402) 470-3356

DESHLER NE 68340 (482) 365-7251

CARRIER: CANNING

						
L#	BAGS	BOXES 5 SAL	DRLMS 1	TANKS	MISC HM DESCRIPTION / CLASSIFICATION	WEIGHT/LBS CL
	···					and the state of t
1			3		X PAINT, 3, UN1263, II ERG#128	1860.00 55
					· · · · · · · · · · · · · · · · · · ·	
TOTAL			3			

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05 1066 FYHIRIT NUMBER: 2 43 **EXHIBIT NUMBER: 2**

PAGE 1 OF 3

TOTAL WEIGHT/LBS: 1860.00

DV LOG:	GAL OF DV PNT:	150.000	LBS OF DV PNT:	1860.00	LBS OF SUN:	. 88	LBS OF RAW MAT:	. 00
	GAL OF DV THN:	. 986	LBS OF DV THN:	. 88	LBS OF POW:	. 88	LBS OF EMPTY TOTES:	. 98

Certifications	The carrier shall not make delivery of this shipment without p	ayment of freight and
Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.	other lawful charges. Per(Signature of Consigna	or)
This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of	Prepayment	
the Department of Transportation.	🐧 TO BE PREPAID	
Signature of Shipper	Received \$ to apply in prepayment of the ch	narges on the property
" if the shipment moves between two ports by a carrier by water, the law requires that the bill of fading shall state whether it is 'carrier's or shipper's weight." † Shipper's imprires in feu of stamp; not a part of Bill of Lading approved by the interstate Commerce Commission. Note-Where the rate is	described hereon. Agent or Cashier	
depended on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not		C.O.D. Shipment
8XC9eding	Per(Signsture acknowledges on the amount prepaid.)	C.O.D. Amt
of the Consolidated Freight Classification.	Charges advanced:	Collection Fee
Shipper	\$	Total Chge
IN CASE OF EMERGENCY CALL CHEMTREC 1-800-424-9300 Shipper, per	Agent, peranni 19- Komu	6B.7-2205

IN CASE OF EMERGENCY CALL CHEMTREC 1-800-424-9300 Agent, peranni Ng- Komes B. 7-2205

FROM: FOUR SEASONS PAINT -165

TO: TRUSSBILT 555 LINCOLN AVE NA

DATE:08/01/05 14:00 INVOICE #:165-165007583

LINCOLN NE (482) 479-3356 HURON SD 57350 (605) 528-3113

			-
Cal	0 #	\$7	

CARRIER:CCX -

CALL CHEMTREC 1-800-424-9300

	BAGS	BOXES	5 6AL	DRUMS	TANKS	MISC HM DESCRIPTION / CLASSIFICATION	WEIGHT/LBS CL
1 2		12	5	5	1	X PAINT, 3, UN1263, II ERG#128 ORM-D CONSUMER COMMODITY	5935, 69 55 155, 52 55
TOTAL		12	5		i		



U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05, 1066 **EXHIBIT NUMBER: 2**

PAGE 2 OF 3

TOTAL WEIGHT/LBS: 5191.12

DV LOG:			- •	PNT: THN:	429.	752 998			V PNT:	5191.12 . 00			SUN: POW:	. 00 . 00	-			MAT: Y TOI	TES:	. 90 . 90
This is to certify	onorshell: y that th nd are in	sign ti ne ab n pro	ne foil cove oper	lowing statem i-riamed n r condition	leding, if the nent. naterials	are prope	to be de	sified	l, describe	gnee without recourse or ad, packaged, mari plicable regulations	the ced		carrier shall r r lawful charg	es. Per		rep	aym	Signaturi 2011	of Consignor	yment of freight and
shipper's weight." † Shipper's imprinte	in like of a	damp;	not a	a part of SM c	of Lading ap	proved by the	ee that the	bill o	nerce Compi	state whether it is "carrier saion. Note-Where the ra	s or		ribed hereon.		_ to ap	ply ir		gent or C		arges on the property
exceeding † The fore boxes us of the Consolidated	declare	ed v	alue ent co	of the po	roperty is	s hereby a	specific	ally	stated by	the shipper to be	-	Per_ 00/ \$ 0		(Signature actor Charges			e amou	nt propek	<u>d.)</u>	C.O.D. Shipment C.O.D. Amt Collection Fee Total Chas
IN CASE OF	EME	RG	EN	CY			•			1 oar	Vai	u A	al no	ant nor						

BILL OF LADING STRAIGHT BILL OF LADING—SHORT FORM—ORIGINAL—NOT NEGOTIABLE

Designate with an (X) BYTRUCK I FREIGHT [

☐ KEEP FROM FREEZING

FROM: FOUR SEASONS PAINT -165

TO: GREAT DANE TRAILERS 1200 N CENTENNIAL ROAD DATE:08/02/05 14:05 INVOICE #:165-165006878

LINCOLN NE (402) 470-3356 HAYNE NE 68787 (482) 375-5588

CARRIER: NTC

L#	BAGS	BOXES	5 6AL	DRUMS	TANKS	MISC HM DESCRIPTION / CLASSIFICATION	WEIGHT/LBS CL
1				5		X PAINT, 3, UN1263, III ERG #128	864.08 55
TOTAL				2			

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05\$\frac{1}{2}1066

EXHIBIT NUMBER: 2

PAGE 3 OF 3

12500039

TOTAL WEIGHT/LBS: 864.00

DV LOG: GAL OF DV PNT:

108,900

LBS OF DV PNT:

LBS OF SUN:

LBS OF RAW MAT:

.00

GAL OF DV THN:

. 999

LBS OF DV THN:A

LBS OF POH:

LBS OF EMPTY TOTES:

. 88

Certifications	The carrier shall not make delivery of this shipment without pa	ayment of freight and
Subject to Section 7 of conditions of applicable bit of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.	other lawful charges, Per(Signature of Consignor	
This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of	Prepayment	
the Department of Transportation.	TO BE PREPAID	
Signature of Shipper	Received \$ to apply in prepayment of the ch	arges on the property
" If the shipment moves between two ports by a carrier by water, the lew requires that the bill of lading shall state whether it is "carrier's or shipper's weight."	described hereon.	angue on the property
† Shipper's imprints in lieu of stamp; not a part of Bill of Lading approved by the interstate Commerce Commission. Note-Where the rate is depended on value, shippers are required to state specifically in writing the agreed or declared value of the property.	Agent or Cashler	
The agreed or declared value of the property is hereby specifically stated by the shipper to be not	n	C.O.D. Shipment
exceeding	Per(Signature acknowledges on the amount prepaid.)	C.O.D. Amt
† The fibre boxes used for this shipment conform to the specifications set forth in the box makers certificate thereon, and all other requirements of the Consolidated Freight Classification.	Charges advanced:	Coffection Fee
		4

IN CASE OF EMERGENCY **CALL CHEMTREC 1-800-424-9300** Shipper, per

Agent, per



PIPELINE AND HAZARDOUS MATERIAL SAFETY ADMINISTRATION HAZMAT SECURITY INSPECTION



	Inspection Date: 8-3-05
Facility Name and Address: FOUR SEASON_	S PAINT Mftg. Co.
5700 NW 38th St.	
LINCOLN, NE 6852	24
Company Officials Interviewed:	Title:
Does the company offer any of the following for tr	ransportation:[8 172 800(b)]
a) A highway route controlled quantity b) More than 55 pounds of a Division 1 freight container. c) More than 1 liter per package, of a m d) A quantity of a hazardous material ir liquids/gas, 468 cubic feet for solids) e) >5,000 lbs. (gw) of one hazard class of a vehicle, rail car or freight contai f) A select agent or toxin listed in 42 C y g) A quantity of hazardous materials the	of a Class 7 material. 1, 1.2, 1.3 in a motor vehicle, rail car, or naterial poison by inhalation, Zone A. n a bulk packaging (> 3,500 gallons for). in non-bulk packaging for which placarding ner is required. FR, Part 73. at requires placarding not required, though Security Awareness cted (see page 2, Security Training)
DEPORT NI	and date approved IMSA/OHME/CE UMBER: 05341066 UMBER: 3
COMPILED AND RETAINED FOR	

U.S. DOT/PHMSA/OHME

Report# _____Exhibit # _____

5. Does the plan include a security assessment of possible transporta [172.802]?	ation security risks
AJOS OK	
6. Does the plan include measures to address the assessed risk(s)?	vided in Appendix A.
7. Does the plan address personnel security?	
y e	
8. What method is in place to confirm information provided by emp that involve access to or handling of materials covered by the second	-
Jorenny /	tracker
Sireting /	o significant to the second se
9. Is the company adhering to its personnel security plan?	A CONTRACTOR OF THE CONTRACTOR
- YS	
10. Does the plan address unauthorized access?	
- ys	
11. Does the company adhere to the plan to prevent unauthorized per	
hazmat covered by the plan or transport conveyances being prepa	red for transportation?
- Ju	
U.S. DOT/PHMSA/OHME	CF
REPORT NUMBER: 05%	
EXHIBIT NUMBER: 3	3.000
PAGE 2 OF 4	
INVESTIGATIVE NOTES	
COMPILED AND RETAINED FOR ENFORCEM	IENT PURPOSES
2	U.S. DOT/PHMSA/OHME
	Report#Exhibit #
	EXIIIOII #

12. Does the plan address en route security?	
Y	
	And the second s
13. Does the company adhere to its en route security plan from origin private/contract/common carrier?	to destination, including
Yes	
SECURITY TRAINING 14. Has the company conducted security awareness training (SAT)?	*
15. Does the security awareness training include a component on how possible security threats?	w to recognize and respond to
16. Has each HM employee, hired after March 25, 2003, received SA	AT within 90 days of hire?
Y 90	
17. Has the company conducted in-depth security training (plan spec December 22, 2003?	(Ca) Carrall III (american las
18. Does the in-depth training program include the following:	
a. Company security objectives?	/ es
a. Company security objectives?	1
b. Specific security objectives?	
c. Employee responsibilities?	
d. Actions to take in the event of a security breach?	
e. Organizational security structure? U.S. DOT/PHMSA/OHREPORT NUMBER:	05341066
EXHIBIT NUMBER: PAGE 3 OF 4	3 43
INVESTIGATIVE NOTES	
COMPILED AND RETAINED FOR ENFORCE	
3	U.S. DOT/PHMSA/OHME Report#
	Exhibit #

Additional Notes		
	U.S. DOT/PHMSA/OHI REPORT NUMBER: 0 EXHIBIT NUMBER: 3	534 1066
	PAGE 4 OF 4	
[* Note: A company is not requitraining requirement until an em Employee training cycle.]	red to test or retain records concern ployee's next scheduled retraining	ning the new security plan or within the 3 year Hazmat
172.704 (Training), 172.800 (Puplan), and 172.804 (Relationship comments made during this exsecurity program in whole or i	your compliance with our Security arpose and Applicability), 172.802 to other Federal requirements)). Valuation do not constitute an end in part. Do not send us a copy of d a copy of your Security Plan w	(Components of a security This inspection report and an dorsement or approval of you your Security Plan as a part
I hereby certify that the above re Persons Interviewed:	esponses are true to the best of my	knowledge.
1 0100110 111001 / 10 / / 04/		
	Title	Date
Signature	Title Title	
Signature		
Signature Signature Inspector(s);		Date
Signature	Title	Date
Signature	TitleTitleTitleTitle	Date
SignatureSignatureSignatureSignatureSignatureSignature(In	TitleTitleTitleTitle	Date
Signature Signature Inspector(s); Signature Signature Nothing Follows(In	TitleTitleTitleTitleTitle	Date
Signature Signature Inspector(s); Signature Signature Nothing Follows(In	TitleTitleTitleTitleTitle	DateDateDateDateDateDate

U.S. DOT/PHMSA/OHME
Report# _____
Exhibit # _____

Four Seasons Paint Manufacturing Location:

Lincoln, NE

Photographer: Castellanos, Lupe



USDOT / RSPA / OHME

Exhibit No: <u>4</u>
Report No.: <u>05431066</u>
Page 1 of 1

Four Seasons Paint Manufacturing Location:

Lincoln, NE

Photographer: Castellanos, Lupe



USDOT / RSPA / OHME

Exhibit No: <u>5</u>
Report No.: <u>05431066</u>
Page 1 of 1

Four Seasons Paint Manufacturing Location:

Lincoln, NE

Photographer: <u>Castellanos, Lupe</u>



USDOT / RSPA / OHME

Exhibit No: 6

Report No.: <u>05431066</u> Page 1 of 1

Four Seasons Paint Manufacturing Lincoln, NE Location:

Photographer: Castellanos, Lupe



USDOT / RSPA / OHME

Exhibit No: 7 Report No.: 05431066 Page 1 of 1

Four Seasons Paint Manufacturing Location:

Lincoln, NE

Photographer: Castellanos, Lupe



USDOT / RSPA / OHME

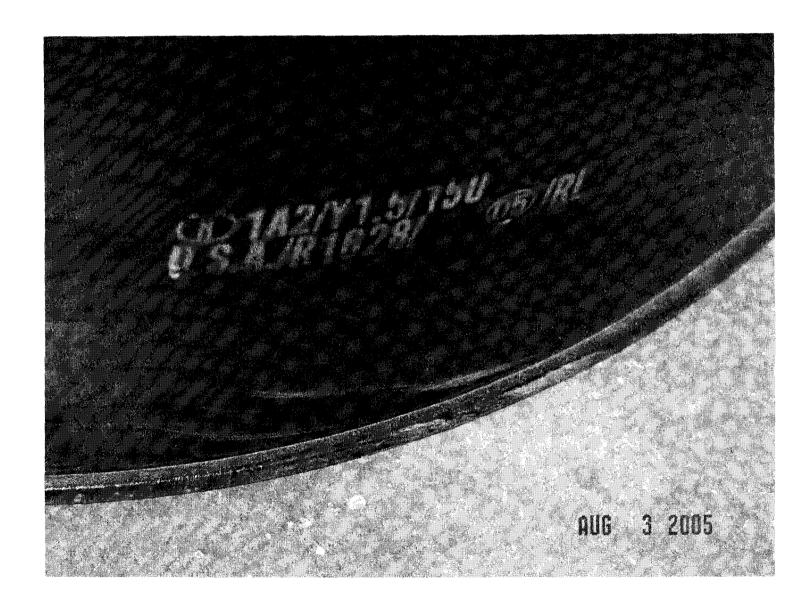
Exhibit No: 8

Report No.: <u>05431066</u> Page 1 of 1

Four Seasons Paint Manufacturing Location:

Lincoln, NE

Photographer: <u>Castellanos, Lupe</u>



USDOT / RSPA / OHME

Exhibit No: 9
Report No.: 05431066
Page 1 of 1

Four Seasons Paint Manufacturing Lincoln, NE Location:

Photographer: Castellanos, Lupe



USDOT / RSPA / OHME

Exhibit No: <u>10</u>
Report No.: <u>05431066</u>
Page 1 of 1

Four Seasons Paint Manufacturing Location:

Lincoln, NE

Photographer: <u>Castellanos, Lupe</u>



USDOT / RSPA / OHME

Exhibit No: 11 Report No.: 05431066 Page 1 of 1

U.S. Department of Transportation
Research & Special Programs Admin
Office of Hazardous Materials Enforcement

ORAL INTERVIEW

Person Conducting Interview: Lupe Castellanos, HMES, 43.1

Place of Interview (City, State): Lincoln, NE

Date: August 3, 2005

Type of Operation: Shipper

Name and Address of Firm: Four Seasons Manufacturing Co. Lincoln, NE

Answer from Mr. John Barga, Laborer, and to one of the fillers closing a UN drum at the filling station, to a question asked by inspector Castellanos during the inspection.

- Q. Are you closing these UN 55-gallon open-head steel drums to a specific torque pressure?
- A. No, we just use a regular airgun, wrench and mallet to close them, this is the way we were instructed. We were not told to close the drums to specific torque pressures.
- Q. Do you have torque wrenches here?

- A. Yes we do, we have two.
- Q. Do you know to what torque pressure they are preset at?
- A. No.
- Q. Has Four Seasons provided any hazmat training as it relates to function specific training on the proper closure of UN specification packaging?
- A. No.

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 0531066 EXHIBIT NUMBER: 12

PAGE 1 OF 1



CLOSURE INFORMATION FOR FULL OPEN TOP STEEL DRUM WITH BOLTED RING CLOSURE

You have purchased full open head steel drums used for shipping hazardous materials. Per Department of Transportation Regulations, we are supplying you with closure instructions. Refer to C.F.R. PART 178.2 (c) (1). Please note that, as delivered, the closures are not tightened for shipment. It is the customer's responsibility to forward these instructions to the appropriate personnel:

1. First become visually familiar with the container and its parts.

2. The drum comes in three main parts: The drum shell, drum lid, and drum ring, including the nut and bolt. The lid is a solid round piece of metal approximately 22 to 24 inches in diameter. The top of the lid may or may not have bungs in it, but will have a gasket glued to the underside of the lid. The ring is circular with the sides of the ring being C shaped. Welded at each end of the ring are two round metal parts with 5/8" holes in them called lugs. Also, a 5/8" bolt and a 5/8" jam nut will be attached to it for closure.

Some of the tools you may need for closing an open top steel drum are: a torque wrench, a mallet. 3.

a universal bung wrench, and appropriate sized open-ended wrenches.

STARTING CLOSURE PROCEEDURE

1. Start closure proceeding by setting the drum shell upright with the opening to the top.

- 2. Bungs may be found in the shell of the drum and/or in the lid. Make sure gaskets are still in place on the bungs. Make sure all bungs are in the appropriate sized flanges, and hand tighten to insure no cross threading. Using a proper wrench, tighten all bungs to the appropriate torques. See chart
- 3. Set the lid right side up on drum shell making sure of a snug fit around the diameter of the lid.

4. Place the ring around the drum lip and lid lip making sure both drum lip and lid lip edge are

enclosed in C shape area of the ring. Be sure lugs point down.

5. Place the bolt through the unthreaded lug. Then thread the nut onto the bolt up to about 1/4" from the unthreaded lug. Next, thread the bolt into the threaded lug, which is opposite the unthreaded lug, leaving an approximate 1/4" to 1/8" gap from each end of the ring. While you're doing this, tap the entire perimeter of the ring with a mallet, starting directly across from the bolt, and tighten bolt to an approximate forque of 40 to 60 foot-pounds. Tighten the nut up to the unthreaded lug to prevent the bolt from backing out.

DISCLAIMERS

Product compatibility with the container is a shipper's responsibility. These instructions for closure are based upon the closure methods used to enable these containers to pass United Nation's test requirements as outlined by the U.N. markings on the package. Any containers used for the packaging of hazardous materials should be inspected prior to filling and shipment. Containers with obvious damage or deterioration should not be filled or shipped.

> U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05311066

EXHIBIT NUMBER: 13

PAGE 1 OF 2

CLOSURE INSTRUCTIONS FOR TIGHT - HEAD STEEL DRUMS

You have purchased tight-head steel drums used for shipping hazardous materials. Per Department of Transportation Regulations, we are supplying you with closure instructions.

Refer to C.F.R. PART 178.2 (c) (1). Please note that, as delivered, the closures are not tightened for shipment. It is the customer's responsibility to forward these instructions to appropriate personnel.

1. First become visually familiar with the container.

A tight-head drum is basically two main parts: The drum itself and the bungs that are used to close
the container. The bungs are located at the "top" side of the container. Each bung should be fitted
with an appropriate gasket.

You will need a proper wrench to close a tight-head steel drum.

STARTING THE CLOSURE PROCEDURE

1. Start closure procedure by setting the drum upright, with the bung openings being at the top side of the drum.

2. Make sure gaskets are still in place on the bungs.

- 3. Make sure all bungs are in the appropriate sized flanges, and hand tightened to insure no cross threading.
- 4. Using proper wrench, tighten all bungs to the appropriate torques. See chart for torques.

5. Apply cap seals if necessary

WHEN TESTED, THESE CLOSURES HAD THE FOLLOWING TORQUE SPECIFICATIONS:

Tri-Sure - Steel	Rubber - Black Buna EPDM, Butyl White Neoprene	12 Ft lbs	20 Ft lbs	
	Viton, and Silicone			
	Polyethylene. Irradiated Polyethylene, and Teflon	20 Ft lbs	30 Ft lbs	
Tri-Sure Polyethylene	Rubber. Black Buna White Buna EPDM,	12 Ft lbs	20 Ft lbs	
Polypropylene, Nylon	Butyl White Neoprenc, Viton Silicone			
	Polyethylene Irradiated Polyethylene and Teffon	8 Ft lbs	30 Et lbs	
Tri-Sure Polyethylene	None (Self Gäsketing)	5 Ft lbs	12 Ft lbs	
Tri-Sure	restriction of the section of			
Polypropylene				
(Poly Clad)	None (Self Gasketing)	5 Ft lbs	12 Ft lbs	
Ricke - Steel	Rubber - Black Buna White Buna EPDM Butyl Black Visecar	15 Ft lbs	30 Ft lbs	5
	White Visecar White Dapon White EPT Black EPT	Marketon and address of the same		***************************************
	Poly Seal (Plastic) - Irradiated and Non-Irradiated	20 Ft lbs	40 Ft lbs	
Ricke - Polyethylene	Rubber - White Buna Black EPDM White EPDM Dapon	9 Ft lbs	20 Ft lbs	
Polypropylene, Nylon	Irradiated and Non Irradiated.			
Ricke - Polyethylene	to the second of			
Polypropylene, Nylon	None (Self Gasketing)	9 Ft lbs	20 Ft lbs	

Under DOT regulations, any changes made to the type and dimensions of closures, or the method of closure, may constitute a change in the design type of this packaging, voiding the verification we have marked on it and requiring retesting and recertification.

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05311066

EXHIBIT NUMBER: 13

PAGE 2 OF 2

Location: Four Seasons Paint Manufacturing

Lincoln, NE

Photographer: Castellanos, Lupe



Exhibit No: <u>14</u>
Report No.: <u>05431066</u>

Page 1 of 1

Four Seasons Paint Manufacturing **Location:**

Lincoln, NE

Photographer: Castellanos, Lupe



USDOT / RSPA / OHME

Exhibit No: <u>15</u> Report No.: <u>05431066</u>

Page 1 of 1

Location: Four Seasons Paint Manufacturing

Lincoln, NE

Photographer: Castellanos, Lupe



USDOT / RSPA / OHME

Exhibit No: 16

Report No.: 05431066
Page 1 of 1

Four Seasons

Attendance Registration								
The following Hazmat Employees (as defined in 49 Material Training:	CFR171.8) have been given DOT Hazardous							
Instructor's Name: Tom LASU	ve//							
Four Seasons Plant Location: Lincoln	Date: 4/6/05							
PRINT NAME	SIGNATURE							
GREGG CHAMPOUR	Negg Champara							
Becky French	Becky Trench							
MIKE PRIMPOSE	(DA) rights os c							
Dorek Sundling	Cyml Offerdam)							
Keyn Jugens	dur f. Jugur							
Chewles Jalyrma	august 200 left							
ALBERT KOSENBOHM HAROLD WILLENBARGER	the Dulely busies							
Chois Shecmon	Chiange and							
Kevin Parker	Kr PNL							
John Varga	John Narrya							
For Famel Talusy	1 on Janell							
•								
in a contract of the contract								

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05341066 EXHIBIT NUMBER: 17 PAGE 1 OF 18

DOT Hazardoùs Materials Shipping Training Review

- 1. Who is required to be trained in the DOT requirements for shipping hazardous materials?
 - a. Anyone who is involved in shipping
 - b. Anyone who drives a delivery vehicle
 - c. Any one who offers or accepts a hazardous material for transportation in commerce
- 2. What is the DOT definition of a hazardous material?
 - a. Is capable of posing an unreasonable risk to health, safety and property when transported.
 - b. Contains chemicals that can harm someone
 - c. Chemicals that are not packaged by their standard
- 3. In the Hazardous Materials Table (HMT), proper names are printed in:
 - a. Italics
 - b. Roman characters
 - c. All capitol letters
- 4. Some terms may be interchangeable such as poison, poisonous, toxic.
 - a. True
 - b. False
- 5. N. O. I. In the HMT stands for:
 - a. Not on sheet
 - b. Not otherwise specified
 - c. No other substance
- 6. What term must appear before the proper name of a hazardous material when it is shipped as a waste?
 - a. Caution
 - b. Warning
 - c. Waste
- 7. Exceptions as listed in column 8a of the HMT apply to all shippers.
 - a. True
 - b. False
- 8. Batteries containing acid are Class 8 materials. Class 8 materials are:
 - a. Corrosives
 - b. Explosives
 - c. Flammable solids

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05341066 EXHIBIT NUMBER: 17 PAGE 2 OF 18

un DOT Hazardous Materials Shipping

- Packing groups identify products by their level of danger. Packing group I indicates:
 - a. Great danger and
 - b. Medium danger
- of the state of th
 - 10. Labels are required on most hazardous materials packages. Labels are to be placed:
 - a. Above the marking information
 - b. In such a way as to not obstruct marking
 - c. Below the marking information
 - 11. Placards are signs place on shipping containers, unit load devices and transport vehicles. Placards must be displayed on:
 - a. Opposing sides of the trailer
 - b. All 4 sides of the trailer
 - c. Both ends of the trailer
 - 12. The shipper is responsible to insure that the carrier is displaying appropriate placards in a trailer into which the shipper loads hazard materials.
 - a. True
 - b. False
 - 13. Standard bills-of-ladings, hazardous materials declarations, or custom shipping forms are all acceptable forms for shipping hazardous materials?
 - a. True
 - b. False
 - 14. When shipped with non-hazardous product, hazardous materials must appear first on shipping documents or:
 - a. At the bottom of the document
 - b. Be printed in a distinct color (i.e. RED) so they stand out.
 - c. Hazardous materials cannot be shipped on the same bill as other items
 - 15. Shipping papers must include the Shipping name, Identification number, Hazard class, Packing group, the shipper's phone number and:
 - a. Gross mass of the material
 - b. Dimensions of the shipping container.
 - c. A statement that the shipment meets the shipping requirements of the DOT with the signature of the shipper.

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05541066 EXHIBIT NUMBER: 1743

PAGE 3 OF 18

- KA - 1		济机长 省为	145 (37)	1	-773- BYE 212 A	uais i anic	7 (M. S C).				ON 1		
	(B) (D)			划			**	(8) Packagin	8	TO THE PARTY OF	9)-1		4(10);;; Vessell
	(LTC **) Character Brastablons		Sec		151		***	1(173.***): -	Quantity			towago
0	Hazardous material descriptions and proper shipping names	15 Hazard 2 class or Division	fication	PG	dabel codes	provisions	tions.	Non bulk	Bulk ,	aircraft/rail	sucraft only	Loca- tion	Othe
	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(8C)	(9A)	(9B)	(10 A)	(10B
Oxio	dizing solid, toxic, n.o.s.	5.1	UN3087	1	5.1,6.1		None	211	242	1 kg	15 kg		56, 58, 6
				١,	5.1,6.1		None	212	242	5 kg	25 kg	В	95, 106 56, 58, 6
			Ì		1					_	1		95, 106
Ì		•		HI.	5.1,6.1		152	213	240	25 kg	100 kg	В	56, 58, 6 95, 106
	dizing solid, water-reactive, n.o.s.	5,1	UN3121		5.1,4.3		None	214	214	Forbidden	Forbidden		
	gen and carbon dioxide mixtures, see arbon dioxide and oxygen mixtures					·			Ì	İ			
Oxy	gen, compressed	2.2	UN1072		2.2, 5.1		306	302	314, 315	75 kg	150 kg	Α	
Oxy	gen difluoride	2.3	UN2190		2.3, 5.1, 8	1	None	304	None	Forbidden	Forbidden	D	13, 40, 1
	gen, mixtures with rare gases, see			一									
	are gases and oxygen mixtures gen, refrigerated liquid (cryogenic	2.2	UN 1073		2.2, 5.1		320	316	318	Forbidden	Forbidden	D	
lie	quid)												
	nt including paint, lacquer, enamel, tain, shellac solutions, varnish, polish,	3	UN1263	"	3	B\$2, T7, T30	150	173	242	5L	60 L	В	
	quid filler, and liquid lacquer base	·		Ħ	3	B1, B52, T7, T30	150	173	242	60 L	220 L	A	
Pair	nt or Paint related material	8	UN3066	11	8	B2, N71,	154	202	242	1 L	30 L	A	
				RI	8	T14 B52, N71,	154	203	241	5L	60 L	A	
Pair	nt related material including paint	3	UN1263		3	T7. B52, T7,	150	173	242	5L	60 L	В	
t	hinning, drying, removing, or reducing ompound			BI	1	T30 B1, B52,	150	173	242	60 L	220 L	A.	
j ii	er, unsaturated oil treated ncompletely dried (including carbon	4.2	UN1379	111	4.2	T7, T30 B101, B106	None	213	241	Forbidden	Forbidden	A	
	aper) aformaldehyde	4.1	UN2213	-	4.1	AI	151	213	240	25 kg	100 kg	A	
	aldebyde anitroaniline, solid, see Nitroanilines	3	UN1264	1	3	BI,TI	150	203	242	60 L	220 L	Α	
Par	athion	6.1	NA2783	1	6.1	T42 T14	None None		243 243	Forbidden Forbidden	IL SL	A	40 40
	athion and compressed gas mixture	2.3	NA 1967	-	2.3	3	None	334	245		Forbidden	E	40
	is green, solid, see Copper acetoarsenite 3, see Polychlorinated biphenyls												ļ
Pen	taborane	4.2	UN1380	1	4.2, 6.1		None		245	Forbidden	Forbidden	D	
	tachloroethane tachloropheno!	6.1 6.1	UN1669	II.	6.1	T14	None None	202	243 242	5 L 25 kg	60 L 100 kg	A	40
Pen	taerythrite tetranitrate (dry)	Forbidden	UN3155			***************************************							
Peni Pe	taerythrite tetranitrate or ntaerythritol tetranitrate or PETN,	מו.ו	UN0411	ı	L.ID		None	ୟ	None	Forbidden	Förbidden	В	1E, 5E
Pen	ith not less than 7 percent wax by mass taerythrite tetranitrate, wetted or	1.1D	UN0150	ı	1.1D	and great approximation of the state of	None	62	None	Forbidden	Forbidden	В	1E, 5E
	ntaerythritol tetranitrate, wetted, or ETN, wetted with not less than 25		T T	 	' Dot	' PHMS	\ A /∩		יי דרי <i>א</i> רי	,	•	ī	
	ercent water, by mass, or Pentaerythrite etranitrate, or Pentaerythritol		•										
te	tranitrate or PETN, desensitized with		1			NUMB			74 IU6	00			}
	ot less than 15 percent phlegmatizer mass		E	XF	HIBIT	NUMB	ER	: 17					
Pent	taerythritol tetranitrate, see		P	40	GE 4	OF 18							
	ntaerythrite tetranitrate, etc. tafluoroethane	2.2	UN3220	-	2.2	-	306	304	314,	75 kg	150 kg	A	
1_				<u></u>		<u></u>			315				
	tamethylheptane tan-2,4-dione	3	UN2286 UN2310			B1,T1 B1,T1	150 150	203	242 242	60 L	220 L 220 L	A A	
	lases	3	UN1265	Τ	3 -	T20	150	201	243	1 L	30 L	E	
Peni	tanitroaniline (dry)	Forbidden		1	3	T20	150	202	242	5L	60 L		
	entol view 194	. 8 ,	UN2705		8	B2,-T8	154	202	242 None	l L Forbidden	30 L Forbidden	B B	38 1E, 5E
1-Pe	talita das an special saich land at 16	1 15	*******									. n	
1-Pe Pent	tolite, dry or wetted with less than 15 reent water, by mass	1.1D	UN0151		, ,		None	62					
1-Per	tolite, dry or wested with less than 15 secont water, by mass arbonates, horganic, n.o.s. hiorates, inorganic, aqueous	1.1D 5.1 5.1		Ŋ.	5.J 5.1	T8	152 152	213 202	240 242	25 kg	100 kg	A	13 46, 56, 5

Page 167

Iows-Illinois Safety Council



Chapter of National Safety Council
Your Safety & Hould Leader

HAZARDOUS MATERIALS SHIPPING

CFR 49 100 TO 177



Introduction

The prevention of accidental releases of hazardous materials requires a respect of the potential hazards and a commitment to safe work procedures.

Every person involved in the shipment of hazardous materials plays an important role in ensuring its safe transportation.



Hazardous Materials Regulations

To prevent incidents related to the transportation of hazardous materials from occurring.

The Department of Transportation issued HM-126F. Its purpose is to increase awareness of safety and regulatory requirements through training.



HAZMAT TRAINING WHY?

- >Training on proper shipping procedures
- >To insure safe transport of hazardous materials
- >To insure compliance with DOT shipping criteria



HAZMAT TRAINING WHO?

- > "Any one who offers or accepts a hazardous material for transportation in commerce"
- > Anyone who has an influence on the shipping or handling of hazardous substances



Hazardous Materials Regulations

In the United States, regulations for hazardous materials are mostly issued under three regulatory agencies:

Occupation:: Safety and Health Administration (OSHA) Environmental Protection Agency (EPA) Department of Transportation (DOT)

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 0521066

EXHIBIT NUMBER: 17

PAGE 5 OF 18



Hazardous Materials Regulations

The DOT regulates hazardous materials during domestic transportation.



So why is compliance with the regulations important?



Hazardous Materials Regulations

First, it's the law. You can be held responsible and receive fines for not complying.

Civil fines for violating U.S. DOT regulations can range up to \$32,500 per day in transit and not less than \$275/violation.

Criminal penalties for deliberately violating U.S. DOT regulations can also include fines and imprisonment.



Hazardous Materials Regulations

But more important, it's the safest way to ship hazardous materials and the most effective way to communicate the potential hazards of materials.



Hazardous Materials Regulations

That's why it is EVERYONE'S
RESPONSIBILITY to comply with
the regulations, respect the potential
hazards, and follow safe work
practices.



What is a Hazardous Material?

- ➤ Is capable of posing unreasonable risk to health, safety, and property when transported
- ➤ Has been designated HM by Sec. Of Trans.
- ➤ Meets one or more of the hazardous class or division criteria in part 173

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05341066

EXHIBIT NUMBER: 17⁴

PAGE 6 OF 18



Terms to Understand

- ➤ Proper Shipping
- ➤ Hazard Class
- Name
- ➤ Packing Group
- ➤ Identification Number
- ➤ Labeling
- ➤ Marking
- ➤ Overpacks
- ➤ Placarding
- ➤ Limited Quantity
- ➤ Materials of Trade
- ➤ Shipping Paper
- > Consumer Commodity



Hazardous Materials Table - HMT

- > 10 Columns
- >Column 1:
- +=Fixes Proper Name
- A = Regulated for Air
- D=Proper Name
- Domestic
- I=Proper Name Int'l.
- W=Regulated for Water



Hazardous Materials Table - HMT

- >Column 2 = Proper Name
 - ≻Roman vs. Italic
- >Some Words can be interchanged
 - > Poison = Toxic = Poisonous
 - > n, o, s, = noi = noibn
 - >Not Otherwise Specified



Hazardous Materials Table - HMT

>If material is a Hazardous Waste "Waste" must appear before the name unless part of the Proper Name





Hazardous Materials Table - HMT

- Column 3 Hazard Class or Division
- ➤ Column 4 ID Number (includes UN)
- ➤ Column 5 Packing Group
 - ➤ (No packing Groups for Classes 2, 7 & 6.2)



Hazardous Material Must Be Described in This Order

- >Shipping name
- ➤ Hazard class
- ➤ Identification number
- ➤ Packaging group

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05對1066 EXHIBIT NUMBER: 1745

PAGE 7 OF 18



Hazardous Materials Table - HMT

- > Column 6 Labeling Requirements
- ➤ Column 7 Special Provisions
 - >A=Aircraft
 - >B=Bulk
 - >H=Highway
 - >N=Non Bulk
 - >R=Rail
 - >T=Intermodal Portable Tanks
 - > W = Water



Hazardous Materials Table - HMT

- ➤ Column 8 Packaging Authorizations in Section 173
- >8a=Exceptions
- >8b=Non Bulk Packaging
- >8c=Bulk Packaging
- ➤ Column 9 Quantity Limitations for Aircraft
- ➤ Column 10 Vessel Stowage Requirements

GENERAL AWARENESS



DOT characterizes a hazardous material by:

- > Hazardous material description
- ➤ Shipping name
- > Identification number
- ➤ Hazard class
- > Packaging group



DOT Hazardous Materials

Classes

- ➤ Class 1 Explosives
- ➤ Class 6 Poisonous
- ➤ Class 2 Gasses
- & Infectious Materials
- ➤ Class 3 Flammable Liquids
- ➤ Class 7 Radioactive
- ➤ Class 4 Solids
- ➤ Class 8 Corrosive
- ➤ Class 5
 - Combustible Material

➤ Class 9 Misc...

U.S. DOT/PHMSA/OHME/CE

REPORT NUMBER: 05%1066

EXHIBIT NUMBER: 17

PAGE 8 OF 18



Hazardous Materials Packaging Groups

- ➤ Determined by degree of DANGER
 - ▶Packing Group I Great Danger
 - ▶Packing Group IIMedium Danger
 - ▶Packing Group III Minor Danger



Paint

- - > Paint including p
- > UN1263
- Hazard class > Class 3 (Fla
- Packaging group
 - > Group II



Packaging Requirements for Paint

- >8a Exceptions = 150
- >8b Non-Bulk Packaging = 173
- >8c Bulk Packaging = 242





Marking Requirements for

- > DOT Label (Flammable Liquid)
- > package orientation arrows on both vertical sides of the package, pointing in the correct upward direction; and
- > name and address of receiver





Xylenes

- > Hazardous material description
 - **≻**Xylenes
- ➤ Shipping name
 - >Xylenes
- > ID number
- >UN1307 ➤ Hazard class
 - ➤Class 3 (Flammable Liquids)
- > Packaging group
 - >Group II



Packaging Requirements for Batteries, wet, filled with Acid

- >8a Exceptions = 150
- >8b Non-Bulk Packaging = 202
- ▶8c Bulk Packaging = 242





Marking Requirements for Batteries, wet, filled with Acid

- > DOT Label (Flammable Liquids)
- > package orientation arrows on both vertical sides of the package, pointing in the correct upward direction; and
- > name and address of receiver

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05341066 **EXHIBIT NUMBER: 17**

PAGE 9 OF 18



Exception vs. Exemption

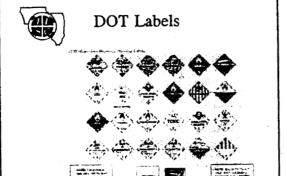
- **≻**Exception
 - ➤ Normally regulated Hazardous Material that is in a form (packaged) that limits its hazards
 - >Set by DOT for all users
- ➤ Exemption
 - Shipper has applied to DOT for special permission to have a hazardous material excluded from marking requirements
 - >Assigned a specific exemption number



Labeling Requirements

- ➤ Most hazardous materials require labels pictorially identifying the hazard associated with the material
- > Labeling requirements are found in Column 6 of the HMT







Placarding

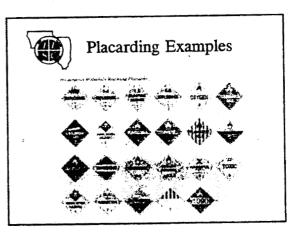


Signs placed on the outside of a freight container, unit load device, transport vehicle or railcar to pictorially identify the hazardous material(s) being transported.



Placarding Requirements

- Loads containing more than 1000 lbs.. (454 kg) of hazardous material(s)
- > Must be placed on each side of vehicle, freight container or load device
- If two or more categories of hazardous materials are being transported \(\hat{a}\) "Dangerous" placard must also be used
- > Placards <u>must not</u> be applied if hazardous materials <u>are not</u> being transported



U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05, 1066 EXHIBIT NUMBER: 17

PAGE 10 OF 18



Shipping Papers

Regulations require notification that hazardous materials are being shipped by designating so on the documentation.

Also known as, "bills of lading" or "hazardous materials declaration".



Shipping Papers

No Standardized Format

Any form can be used



Shipping papers must include the following and be kept with the materials while being shipped:

- > shipping name;
- > hazard class or division;
- > identification number;
- > packing group;
- > total quantity (abbreviations may be used);
- > exemption notation (if any), and
- > a certification that the materials meet all HazMat requirements.



Shipping Papers

- ➤ If mixed load, hazardous materials must be listed first or printed in red or otherwise distinguished form non-hazardous materials
- > Must also have an emergency number available for emergency response
- Last entry certifies that materials are shipped according to HMR



Reporting

- ➤ Immediate notification to DOT is required if there is a *major* accident or incident involving a hazardous material.
- > There may be additional state law reporting requirements regarding accidents or spills



Reporting is required if any of the following happen as a result of the hazardous material:

- > a person is killed
- > a person receives injuries requiring hospitalization
- > property damage exceeds \$50,000
- > an evacuation of the general public lasting one or more hours
- > one or more transportation arteries/facilities shut down for one or more hours
- ➤ flight pattern or routine of aircraft is altered
- > does not meet any of above, but carrier feels the incident should be reported

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05, 1066 EXHIBIT NUMBER: 17⁴³

PAGE 11 OF 18



Notice must be given at the earliest practical moment and must contain:

- >name of reporter
- >company name
- >phone number where the reporter can be contacted
- >date, time and location of the incident
- >extent of injuries, if any



- >classification, name, and quantity of the hazardous material involved
- ➤ the type of incident and nature of the hazardous material involved, and whether a continuing danger may exist at the scene.



➤If notification by phone occurs because an incident is *major*; a written report must also be sent to DOT within 30 days of the occurrence.

JOB SPECIFIC TRAINING



HazMat regulations as it relates to:

≻Part I:

Pre-packaging tasks

≻Part II:

Packaging tasks

≯Part III:

Shipping tasks

How relevant each training section is, depends on individual job function.



Part I: Pre-packaging "Paint"

- ➤ Look up packaging requirements in column 8 of the HMT
- ▶8a lists exceptions. 173.150
- ➤8b lists reference for non-bulk packaging. 173.172
- ▶8c lists references for bulk packaging. 242

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05341066

EXHIBIT NUMBER: 17⁴³

PAGE 12 OF 18



Part II: Packaging requirements:

- > Every UN standard packaging must be marked with
 - ➤ the appropriate United Nations certification mark which contains the ID code letters and numbers preceded by the UN symbol, e.g. UN4C1 or UN4G
 - >A letter to indicate the PG performance level
 - ➤ A number designating the specific gravity or max gross mass of the tested packaging design



Package marking requirements:

- > Colors of markings contrast with the color of the box, un-obscured, not hidden by labels or attachments and located away from advertising
- ➤ Must have proper shipping name & ID number with UN
- > Must have appropriate DOT Label
- > Must be durable, in English,





Box marking visibility requirements on overpacks:

- > at least one box markings must be visible through shrink wrap on two of the sides of the overpack
- if box markings can not be seen after wrapping pallet, treat overpack as a box itself and mark as such:
 - "Consumer Commodity" on one side followed by "ORM-D" within a rectangular box and orientation arrows on two sides of box (overpack)



Part III: Shipping Tasks

- > Check condition of packaging
- > Check that markings on box are correct



Loading & Unloading Requirements:

- Do not smoke
- > Keep fire away
- ➤ Do not use tools or equipment on packages that could damage them
- > The tractor/trailer engine must be off and the hand brake set
- Secure packages against movement common during transportation



Materials of Trade §173.6

- ➤ A Material of trade (§171.8) is a hazardous material that is carried on a motor vehicle:
 - > For the purpose of protecting the health and safety of the motor vehicle operator or passengers (such as insect repellant or self-contained breathing apparatus);
 - > For the purpose of supporting the operation or maintenance of a motor vehicle, including its auxiliary equipment (such as a spare battery or engine starting fluid); or
 - > By a private motor carrier (including vehicles operated by a rail carrier) in direct support of a principal business that is other than transportation by motor vehicle (such as lawn care, plumbing, welding, or farm operations).

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05341066

EXHIBIT NUMBER: 17

PAGE 13 OF 18



A material of trade is limited to:

- ➤ A Class 3, 8, 9, Division 4.1, 5.1, 5.2, 6.1, or ORM-D material contained in a packaging having a gross mass or capacity not over---
 - > 0.5 kg (1 B) or 0.5 L (1 pt) for Facking Group I material,
 > kg (66 b) or 30 L (8 gnl) for a Facking Group II, III, or ORM-D
 material,
 - > 1500 L (400 gal) for a diluted mixture, not to exceed 2 percent concentration, of a Class 9 material;
 - > A Division 2.1 or 2.2 mmerial in a cylinder with a gross weight not over
 - A non-liquefied Division 2.2 material with no subsidiary hazard in a permanently mounted tank manufactured to ASME standards at not n than 70 gallons water capacity; or
 - A Division 4.3 material in Packing Group II or III contained in packaging having a gross capacity not exceeding 30 ml (1 oz).



1-64

A mo Materials of Trade §173.6

- > The gross weight of all materials of trade on a motor vehicle may not exceed 200 kg (440 lb),
- >not including a permanently mounted tank (1500 L or less) of diluted Class 9 material, as mentioned above.



HazMat Shipping and UPS

All hazardous materials must be prepared in accordance with the appropriate federal Hazardous Materials Regulations (HMR). These regulations can be found in Title 49 of the Code of Federal Regulations (49 CFR).*

As a UPS hazardous materials contract customer, you must comply not only with 49 CFR but also with UPS carrier variations for domestic air and ground hazardous materials shipments.





Domestic Shipping Documentation for UPS

All UPS packages require proper documentation for shipment.

UPS has developed a family of UPS On Line® Solutions shipping sys at automatically creates necessary documentation for your dome

With an automated shipping system, you can:

- Save time preparing your shipments
- Store all your shipping information electronically Reduce typos and other errors
- Print professional-looking labels
- Track packages quickly
- Manage your address book to ship to frequently used addresses
- Generate shipping activity reports





Domestic Air Services

- ing system or a UPS Air Shipping

Specific ASDs are available for

- ➤ UPS Next Day Air Extly A.M.*
- UPS Next Day Air® (can be used for UPS World
- UPS Next Day Air Sever®
- UPS 2nd Day Air A.M.®

You can order ASDs entites in the Supplies area and you'll find detailed preparation instructions on the reverse side of such ASD to help you complete the form correctly.





UPS Ground

- > Your UPS Ground shipments require that an address label containing "to" and "from" information is included inside and attached to the outside of your package.
- >For guaranteed service, also attach a Ground tracking label.



U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05241066 **EXHIBIT NUMBER: 17**

PAGE 14 OF 18



UPS Shipping Papers

Whether you are shipping by ground or by air, shipping papers must accompany each hazardous materials package. Use the UPS multipart shipping paper for both modes of transport. UPS requires this document to be computer generated.







The following information must appear as indicated.

- The 24-hour emergency telephone number (when required) §172.604.
- The consignee name, city and state; or the package tracking number; or a reference number that refers back to the consignee. (This field may be handwritten.)
- 3. Your UPS shipper number.
- The basic description including the DOT required information in sequence separated by commas, semicolons, or multiple spaces:

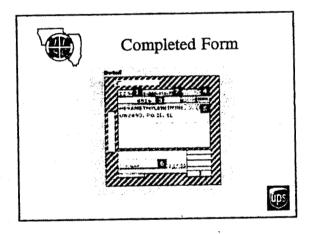




The following information must appear as indicated.

- 5. When preparing an air shipment, "X" through the "Cargo Aircraft Only" box to confirm the package conforms to the passenger aircraft provision in 49 CFR. When preparing a ground shipment, "X" through both "Cargo Aircraft Only" and "Passenger Aircraft". (This must be done mechanically by the computer.)
- Sign and date the shipping paper. (This field can be handwritten or computer generated.)





HAZMAT SAFETY TRAINING



You will learn:

- ➤ Safety information relating hazardous substances
- >Protecting yourself from hazards
- > How to respond to emergencies

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05341066

EXHIBIT NUMBER: 17

PAGE 15 OF 18



rotte victor i que en dicitadi

Safety Information

(found on MSDS)



General Information

- ➤ Manufacturer's information
- >Emergency telephone number
- >Information telephone number
- → Date prepared



Hazardous Ingredients Identity Information

- > Hazardous components (i.e. Sulfuric Acid)
- >OSHA PEL
- >ACGIH TLV



Physical/Chemical Characteristics

- > Boiling point
- > Vapor density
- >pH of concentrate
- > Solubility in water
- ➤ Appearance & Odor



: ; ;

Reactivity Data

- > Stable/Unstable
- ➤ Condition to avoid
- ➤ Incompatibility
- > Hazardous decomposition or byproducts
- ➤ Hazardous Polymerization

Protecting Yourself

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05,34,1066

EXHIBIT NUMBER: 17

PAGE 16 OF 18

Security Plan Review - 49 CFR Subpart I § 172.800

The owner or operators must complete a review and evaluation of the Security Plan at least once every year. Evidence of these reviews shall be recorded in the plan.

Signature		Date		
Ton Jaswell		4-	6-20	205
			· · · · · · · · · · · · · · · · · · ·	
			<u> </u>	
				-
*				
Management approval 49 CFR Sub	part I § 172.800			•
The Security Plan is fully approved by has been implemented as described				g. and
Facility Manager		<u>4/6/</u> Date	65	

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 0531066 EXHIBIT NUMBER: 17

PAGE 17 OF 18

athRandy Ritsema.

APPENDIX C

Location Four Segsons Plant Lincoln NE.

Date	Name	Signature	Trainer
4/6/05	Tom LASWELL	Tom Tandel	Ton LASENCI
4/6/05	MIKE PRIMROSE)	.,,
4/6/05	Becky French) II II
4/6/05	GREGG CHAMDOUX	1 1 /h	ار ار
4/6/05.	Derek Sundling		ec /1
T	Keun Jugens	1 / 2/ / / .	μ, 28
4/7/05	Charles stying	1 <i>Q</i> /	-()(
4-7-05	_	albert forestor	2 11 11
4-7-05	HAROLD WOHENBARGER	Handelle forbarge	u " "
4-7-05	Chis Sherman	48	Bester
4-7-05	VeriA Parker	Kn PN	- /3 /1
4-7-05	John Varga	John Narga	1- //
4/7/05	STEVE STAPP	The Stort	11 11
11/1/2			
	·		
	U.S. DOT/PI REPORT N	HMSA/OHME/CE UMBER: 05 34 1066	

EXHIBIT NUMBER: 17⁴³

PAGE 18 OF 18

U.S. Department of Transportation Research & Special Programs Admin Office of Hazardous Materials Enforcement

ORAL INTERVIEW

Person Conducting Interview: Lupe Castellanos, HMES, 43.1

Place of Interview (City, State): Lincoln, NE

Date: August 3, 2005

Type of Operation: Shipper

Name and Address of Firm: Four Seasons Paint Manufacturing Co. Lincoln, NE

and press year and you may and you do not be not been seen and you will be seen and you will press that you got the first that you will press that Answer from Mr. Barga, Laborer and Mr. Champoux, Sales, to a question asked by inspector and Castellanos during the inspection.

Q. How many totes does Four Seasons own use for hazmat shipments?

A. Four Seasons has approximately 50 totes with about ½ of those in use with hazmat paint products.

Q. Is this one of the totes Four Seasons has been using this to ship hazardous materials on a regular basis?

A. Yes, we use this tank to transport the paint.

- Q. Are you aware that the tote has not been retested since August 1992?
- Q. Did you know that totes must be retested every 2.5 years?
- A. No.
- Q. Does anyone at Four Seasons keep track of any of hazardous materials totes by noting the serial numbers and test dates?
- A. No.

U.S. DOT/PHMSA/OHME/CE REPORT NUMBER: 05, 1066 EXHIBIT NUMBER: 18

PAGE 1 OF 1

FOUR SEASONS PAINT MFG.

DATE: 8-19-05
COMPANY: US DOT
ATT: Guadalupe Castellanos
FAX#: (847)294-8590
FAX#: Guadalupe Castellanos FAX#: (847)294-8590 FROM: Randy Ritsema
NUMBER OF PAGES TO FOLLOW:
COMMENTS:

Please notify us if you do not receive all of the pages.



Guadalupe Castellanos US DOT 2300 E. Devon Ave., Suite 478 Des Plaines, IL 60018

Re: Inspection of Four Seasons Paint Mfg. on 8-3-05

Dear Ms. Castellanos:

We are addressing the "Probable Violations" that were noted from the inspection. Our responses arc as follows:

Probable Violation #1

173.22 - Failure to close UN Packaging according to Manufacturers closure instructions.

Drums - 1) Not torquing to specs

2) Ring not fitted properly

Our response:

When closing our drums, we follow a process where the first step is to use the air wrench. This tightens the bolt to a certain point, and at that point we use the torque wrench to tighten to spec. The torque wrench has been set to the correct spec, so the employees do not need to reset it each time. The plant manager, Tom Laswell, is responsible for ensuring that the torque wrench is set to the proper specification. He was on vacation the day of the inspection and was not able to help with this information. During the inspection, a drum was observed with the ring not fitted properly, but this drum was not being shipped at the time, and did not need to be closed to spec. When they are shipped, they are closed to the proper torque spec.

Probable Violation #2

172.704 - No hazmat training as it relates to function specific training on UN drum and box specification closures.

Our response:

The employees have been shown the proper method of closing the containers. The DOT Hazmat Training that was done had general information about packaging and containers. When employees are hired and job-specific training is done, they are trained on the proper methods to use when using the torque wrench and air wrench to close drums. This is part of the on-the-job training they receive. They know that the torque wrench is set to spec, and they are to use the torque wrench to properly close the drums. Our drums are properly closed when they are shipped.

Probable Violation #3

172.800 - No risk assessment in security plan.

Our response:

This Probable Violation has been eliminated per phone conversation with Guadalupe on 8-17-05.

Probable Violation #4

180.352(b) - Not performing periodic testing on intermediate portable tanks (totes) every 2 ½ years.

Our response:

We have totes in our building, which have been put out-of-service and are not used. The other totes that we have for a couple of customers were purchased within the testing requirement time, and thus, would meet the testing requirement. To make this more clear, we will put stickers on the out-of-service totes to mark them this way. It appears that the totes that were observed were those that were out-of-service.

We have addressed the items in question. We hope that this has given you the information you need.

Sincerely,

Randy Ritsema

Ranks form

Four Seasons Paint Mfg., Regulatory Affairs Specialist

Enclosure: Copy of Exit Briefing showing Probable Violations



US Department of Transportation

Office of Hazardous Materials Enforcement Central Region 2300 E. Devon Ave. Suite 478 Des Plaines, Illinois 60018 (\$47) 294-8580 (\$47) 294-8590 - Fax

Pipeline and Hazardous
Materials Safety Administration

EXIT BRIEFING (This document is not a final report.)

Date: 8-3-05 Report Control #:
Company Name: FOUR SEASONS PRINT LIFTY. Co.
Address: 5700 NW 38th St., LINCOLN, NE 68524
NAME OF INDIVIDUALS RECEIVING BRIEFING:
Name: Gregg Champoux Thile: Purchasing.
Name: Title:
Name: Title:
This has been a compliance inspection conducted in accordance with Title 49 U.S.C. Section 5121(c). This exit briefing addresses only the areas noted, and it is not a finding of general compliance in any other areas covered by the Hazardous Materials Regulations that were subject to the inspection. During the course of the inspection the following probable violations of 49 CFR and/or quality
control items were noted:
PROBABLE VIOLATIONS:
Section: Explanation: 173.22
Failure to Close UN PACKAGING ACCORDING TO Manufacturers Closure Instructions. DRUMS-INDT TORQUING TO SPECS WRING NOT FITTED PROPERLY
BOXES - NOT USING PLASTIC TOPE
Explanation: 172.70 \(\)
NO MAZMAT TRAINING AS IT RECATES TO FUNCTION SPECIFIC TRAINING ON UN DRUM + BOX SPECIFICATION CLOSURES. US DOTTPHISAOHME/CENTRAL REGION
REPORT#

FOUR SEASONS PAINT

Ø 002

	PROBABLE	VIOLATIC	ONS:		Report Control	#	
	Section: Explanation:						
		1/0		ASS ES	SU ENT	IN SE	TURITY
	Section: Explanation:		1 POR		PER 10 TANKS	DIC (107E	 TESTINO S) EVE
	Section: Explanation:						
,							ي ا
					•		
•	Section: Explanation:		4			•	
	þ.				÷		
							·. ·
	Section: Explanation:						
			•				
					u.s. dot/phmsa/0	HME/CENTRA	l region